1st & final bill.

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

63958

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work:- UGD works in ward No-15 in Dasahalli.						
	Estimate cost:- RS. 7.50 lakhs.						
	Job code:- 015-19-000014, P-code: 3295.						
	W.O No:- EE/DD/WO/88/2020-21, Dt: 20-08-2020.						
	A.A No:- EE/DD/AS/52/2019-20, Dt: 20-05-2019.						
	T.S No:- EE/DD/TS/HO/2021-22, Dt: 6/12/2021						
	Agency:- Mallikarjun						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Item No 1:-	Earthwork excavation by manual means for foundation of buildings, water supply & sanitary lines & electrical conduits etc., either in pits & in trenches 1.5m & above in width, in soil not exceeding 1.5m in depth including dressing the bottom & sides of pits & trenches including shoring of sides complete as per specifications.						
Opp Standard School near KK Road.		1	30.00	0.60	1.20	21.60	
		1	28.00	0.60	1.20	20.16	
Kempegowda Nagar Near SWD		1	30.00	0.60	1.20	21.60	
		1	30.00	0.60	1.20	21.60	
		1	30.00	0.60	1.20	21.60	
		1	35.00	0.60	1.20	21.60	

ಪ್ರಾಧಿಕಾರದ ಲೆಕ್ಕಪರಿಶೋಧನಾ ವಿಭಾಗ
ಬೆಂಗಳೂರು ಅಭಿವೃದ್ಧಿ ಪ್ರಾಧಿಕಾರ
ಬೆಂಗಳೂರು 560073.

M. A. R. 57 (Rule 116) No. D
Measurement Book

63959

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Kalasthi Nagar main Road	1	22.00	0.60	1.20	15.84	
		1	30.00	0.60	1.20	21.60	
		1	15.00	0.60	1.20	10.80	
	AIE-15					∑ 176.40 cum	
		@ RS. 390.00 / cum					68796.00/-
Item No:2	Providing & filling Sand in foundation to required depth for Sub Soil Treatment including watering Ramming with all lead & lift complete as per Specifications.						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Opp Standard School near K K Road.	1	30.00	0.60	0.30	5.40	
		1	28.00	0.60	0.30	5.04	
	Kempegowda Nagar near SWD	1	30.00	0.60	0.30	5.40	
		1	30.00	0.60	0.30	5.40	
		1	30.00	0.60	0.30	5.40	
		1	30.00	0.60	0.30	5.40	
		1	22.00	0.60	0.30	3.96	
	Kalasthi Nagar main Road	1	30.00	0.60	0.30	5.40	
		1	15.00	0.60	0.30	2.70	
					=	44.10 Cum	
	AE-15	@ Rs	1750.00/ cum				77175.00/-

M. A. R. 57 (Rule 116) No. D
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 3:- Providing & laying in position to required level & slope of internal diameter Salt glazed Stoneware pipes Grade A & Jointing with Stiff mixture of Cement mortar in proportion of 1:1, testing of pipes & joints, including cost of materials, labour charges complete as per Specifications.						
	Opp Standard School near K.K. Road.	1	30.00			30.00	
		1	28.00			28.00	
	Kempegowda Nagar near SWD	1	30.00			30.00	
		1	30.00			30.00	
		1	30.00			30.00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00			30.00	C+R
		1	22.00			22.00	
	Kalasthi Nagar main Road	1	30.00			30.00	
		1	15.00			15.00	
						⇒ 245.00	
	AIR-15	@Rs	423.00	mtr		—	103635.00/-
Item No 4	Construction of granular Sub-base Grading-V as per MoRTH clause 401 of granite/brick/basalt material, mixing in a mechanical mix plant at OMC, carriage of mixed material to work site, spreading						Sub-base and

ಕಾರ್ಯಪಾಲಕ ಎಂಜಿನಿಯರ್ ಅಧೀಕ್ಷಕ
ಪಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ. ಜಿ.ಜಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073.

M. A. R. 57 (Rule 116) No. D
Measurement Book

Serial No. .....
63961
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in uniform layers with motar grader on prepared surface & Compacting with roller to achieve the 98% proctor density complete as per specifications.						
	opp Standard School Near KK Road.	1	30.00	0.60	0.15	2.70	
		1	28.00	0.60	0.15	2.52	
	Kumbigeroda Nagar Near SWD	1	30.00	0.60	0.15	2.70	C+R
		1	30.00	0.60	0.15	2.70	
		1	30.00	0.60	0.15	2.70	
		1	30.00	0.60	0.15	2.70	

ಕಾರ್ಯಪಾಲಕ ಎಂಜಿನಿಯರ್ ಅಧೀಕ್ಷಕ
ಪಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ. ಜಿ.ಜಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073.

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Kalasthi Nagarmain Road	1	22.00	0.60	0.15	1.98	
		1	30.00	0.60	0.15	2.70	
		1	15.00	0.60	0.15	1.35	
						⇒ 22.05 cum	
	AE-15	@RS	1300.00/ cum				28665.00/-

Item No 5 :- Providing, laying, spreading & compacting Crushed hem Stone aggregates of granite / trap / basalt to wet mix macadam Specification including fine mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to Site, laying un

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

63962

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	uniform layers with power in Surface & compacting with vibratory Roller to achieve the desired density Complete as per Specifications.	Sub-base / base Course on well prepared					
	Opp Standard School.	1	30.00	0.60	0.15	2.70	
	near K K Road.	1	28.00	0.60	0.15	2.52	
	Kempegowda Nagar.	1	30.00	0.60	0.15	2.70	
	near SWD	1	30.00	0.60	0.15	2.70	
		1	30.00	0.60	0.15	2.70	
		1	30.00	0.60	0.15	2.70	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಜಿ.ಜಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು 560073

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Kalasathi Nagar main Road.	1	22.00	0.60	0.15	1.98	
		1	30.00	0.60	0.15	2.70	
		1	15.00	0.60	0.15	1.35	
						⇒ 22.05 cum	
	AE-15	@ Rs	1700.00/cum				37485.00/-

Item No: E-1 :- Providing & laying in position plain Cement Concrete of mix 1:4:8 with OPC Cement @ 180 Kgs, with 40 mm & down Size graded granite metal Coarse aggregates @ 0.85 cum & fine aggregates @ 0.5 cum machine mixed, Concrete laid in layers Not exceeding 15 cms thick well compacted, in foundation, including cost of all materials

M. A. R. 57 (Rule 116) No. D

Measurement Book

63963

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	labour; Hom of machinery, curing complete as per Specifications.						
	opp Standard School Near K K Road.	1	30.00	0.60	0.10	1.80	
		1	28.00	0.60	0.10	1.68	
	Kempegowda Nagar Near BWD	1	30.00	0.60	0.10	1.80	
		1	30.00	0.60	0.10	1.80	
		1	30.00	0.60	0.10	1.80	
		1	30.00	0.60	0.10	1.80	
		1	22.00	0.60	0.10	1.32	

ಮಾನ್ಯ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರ ಆದೇಶದಂತೆ
ಕ್ಷೇತ್ರ ವಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಜಾಗಲಗುಂಟೆ, ಜ.ಜ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Kalasthi Nagar main Road	1	30.00	0.60	0.10	1.80	
		1	15.00	0.60	0.10	0.90	
						⇒ 14.70 cum	
	AE-15	@ Rs	4053.93/cum			———	59593.00/-

Item No:- 7 Providing & laying in position plain Cement Concrete of mix M20 with OPC @ 300kgs, with 20mm & down size graded granite metal coarse aggregate @ 0.69 cum & fine aggregate @ 0.43 cum, machine mixed, Concrete laid in layers not exceeding 15 cms thick well Compacted in foundation, plinth & sills, including cost of all materials, labour Hom curing complete as per Specifications.

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

63364

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Opp Standard School near KK Road.	1	30.00	0.60	0.15	2.70	
		1	28.00	0.60	0.15	2.52	
	Kempegowda Nagar near SWD	1	30.00	0.60	0.15	2.70	
		1	30.00	0.60	0.15	2.70	
		1	30.00	0.60	0.15	2.70	
		1	30.00	0.60	0.15	2.70	
		1	22.00	0.60	0.15	1.98	
	Kalasthi Nagar main Road	1	30.00	0.60	0.15	2.70	
		1	15.00	0.60	0.15	1.35	
						22.05 cum	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಟಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಜಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		@ Rs	4500.00/cum				99225.00/-
					Sub total	⇒	474574.00/-
					GST 12%	⇒	56949.00/-
					Grand total	⇒	531523.00/-

AE-15 04/10/21

(Five lakhs thirty one thousand five hundred & twenty three Rupees only)

04/10/2021

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Certificate:

1) This is Certify that the Contractor has Completed the work satisfactorily.
2) The Contractor has cleared the debris from the work spot
3) There are no departmental issues for the above work.

04/10/2021

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AE-15 04/10/21

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

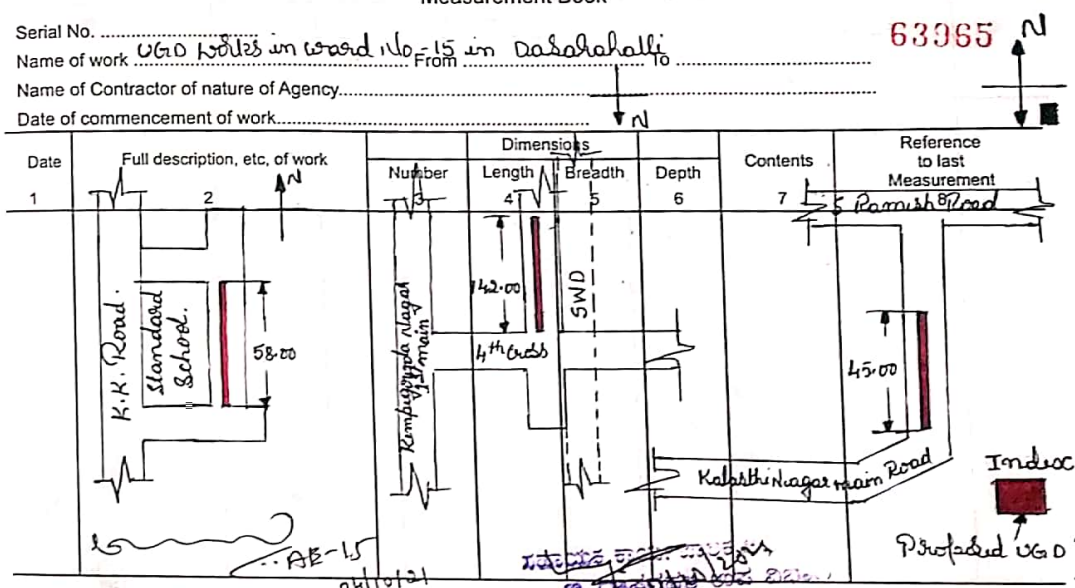
Name of work UGD works in ward No-15 in Dasarahalli From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

63965

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	



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